

TECHNICAL SPECIFICATION

OUTDOOR AREA LIGHTING RIME - Stellar



Technical data

- Power: RIME10 – 10W/ RIME20 - 20W/ RIME30 - 30W/ RIME50 - 50W / RIME150 - 150W /RIME200 – 200W
- Nominal voltage: 176-264VAC
- Power supply: low-voltage, direct-current device – Waterproof driver
- LED Driver: mounted in the body
- LED type: SMD
- Light source: Epistar SMD2835
- Luminous flux: RIME10 – 700lm/ RIME20 – 1400lm/ RIME30 – 2100lm/ RIME50 – 3500lm / RIME150 – 10500lm/ RIME200 – 14000lm
- Color temperature: 5000K - 5500K
- Protection against dust and moisture : IP65
- Housing: Aluminium
- Colour of the housing: Black
- Beam angle: 120°
- Long life: 20000 hours
- Colour rendering index: Ra≥70
- Ambient temperature: -20°C ÷ +55°C

Areas of application

- Sports halls
- Commercial areas
- Warehouses
- Production facilities
- Squares
- Fleets
- Parking lots

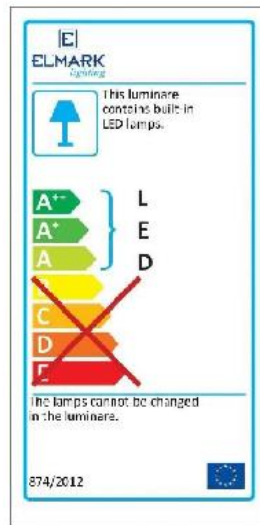
Product benefits

- Efficient replacement of traditional halogen and metal-halide floodlights
- Wide distribution of even and stable light
- Economic- low power consumption
- Repeated switch on/off does not effect the fixture lifespan
- Instant light at maximum luminous flux
- Environmentally friendly - no mercury and lead
- No ultraviolet and infrared rays
- Resistant to shock and vibration stable body
- Voltage supply fluctuations do not affect the normal operation of the floodlights

Dimensions

Model	Watt	Whole fixture lumens (lm)	Colour temp. (k)	Colour body	Size			Catalogue number	Packing (pcs)
					Length	Width	Height		
RIME10	10	700	5500	BLACK	85	35	115	98PRIME10	1
RIME20	20	1400	5500	BLACK	85	35	115	98PRIME20	1
RIME30	30	2100	5500	BLACK	140	45	180	98PRIME30	1
RIME50	50	3500	5500	BLACK	185	50	225	98PRIME50	1
RIME150	150	10500	5500	BLACK	325	85	400	98PRIME100	1
RIME200	200	14000	5500	BLACK	325	85	400	98PRIME200	1

Energy efficiency



Standards

EN 55015 ; EN 61000-3-2 ; EN 61000-3-3

EN 61547

EN 60598-1 ; EN 60598-2-5

